

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	52874	(\$2methyl or \$2ethyl or \$2butyl or \$2pentyl or \$2hexyl or \$2heptyl or \$2octyl or \$2nonyl or \$2decyl or \$2undecyl or \$2dodecyl or \$2alkyl) near3 (phosphate or phosphoric near acid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:26
L2	49594	(\$2methyl or \$2ethyl or \$2butyl or \$2pentyl or \$2hexyl or \$2heptyl or \$2octyl or \$2nonyl or \$2decyl or \$2undecyl or \$2dodecyl or \$2alkyl) near3 (\$5phosphate or \$5phosphoric near acid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:03
L3	1484	I1 same amine near salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:05
L4	16	I1 with (trialkylamine or triethylamine or trimethyl or triisopropyl or tributyl or tri near isopropyl or triisopropyl) near salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:43
L5	69	I1 with (trialkylamine or triethylamine or trimethyl or triisopropyl or tributyl or tri near isopropyl or triisopropyl) near2 salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:08
L6	15	I1 with (trialkylamine or triethylamine or trimethylamine or triisopropylamine or tributylamine or tri near isopropylamine or triisopropylamine) near2 salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:09
L7	24	I1 same (trialkylamine or triethylamine or trimethylamine or triisopropylamine or tributylamine or tri near isopropylamine or triisopropylamine) near2 salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:41
L8	587	I1 same (\$4alkylamine or \$4ethylamine or \$4methylamine or \$4isopropylamine or \$4butylamine or \$4isopropyl near amine) near2 salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:15
L9	563	I8 not I7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:43
L10	381	I9 and (acrylate or methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:44
L11	0	I9 and (acrylate or methacrylate) and (melt or cast) near polymerization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:44
L12	1	I9 and (acrylate or methacrylate) and (melt or cast) near polymerization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:47
L13	9	I9 and (acrylate or methacrylate) and (melt or cast or bulk) near polymerization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:51
L14	317	I9 and (acrylate or methacrylate or unsaturated or ethylenic) and polymeri\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:52

## EAST Search History

L15	184	I9 and (acrylate or methacrylate or unsaturated or ethylenic) same polymeri\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:59
L16	2	I9 same (acrylate or methacrylate or unsaturated or ethylenic) same polymeri\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 11:53
L17	16	I1 same (\$4alkylamine or \$4ethylamine or \$4methylamine or \$4isopropylamine or \$4butylamine or \$4isopropyl near amine) near2 salt same (acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:13
L18	77	I1 same (\$4alkylamine or \$4ethylamine or \$4methylamine or \$4isopropylamine or \$4butylamine or \$4isopropyl near amine) same (acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:08
L19	16	\$2alkyl near2 (monohydrogenphosphate or dihydrogenphosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:13
L20	7782	(monohydrogenphosphate or dihydrogenphosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:26
L21	28	I20 same (\$4alkylamine or \$4ethylamine or \$4methylamine or \$4isopropylamine or \$4butylamine or \$4isopropyl near amine) near2 salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:24
L22	288	I20 same (\$4alkylamine or \$4ethylamine or \$4methylamine or \$4isopropylamine or \$4butylamine or \$4isopropyl near amine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:16
L23	90	I20 same (\$4alkylamine or \$4ethylamine or \$4methylamine or \$4isopropylamine or \$4butylamine or \$4isopropyl near amine) and (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:19
L24	79	I20 with ammonium near3 salt and (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:20
L25	76	I24 not I23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:20
L26	0	(alkylmonohydrogenphosphate or alkyl dihydrogenphosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:22
L27	0	(dialkylmonohydrogenphosphate or alkyl dihydrogenphosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:23
L28	1217756	(dialkyl near monohydrogenphosphate or alkyl near dihydrogenphosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:23
L29	16	(dialkyl near monohydrogenphosphate or alkyl near dihydrogenphosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:23

## EAST Search History

L30	0	(dialkyl near monohydrogenorthophosphate or alkyl near dihydrogenorthophosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:23
L31	0	(dialkyl near monohydrogenphosphate or alkyl near dihydrogenphosphate) same amine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:23
L32	0	I29 and (\$4alkylamine or \$4ethylamine or \$4methylamine or \$4isopropylamine or \$4butylamine or \$4isopropyl near amine) near2 salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:24
L33	1955	(\$2methyl or \$2ethyl or \$2butyl or \$2pentyl or \$2hexyl or \$2heptyl or \$2octyl or \$2nonyl or \$2decyl or \$2undecyl or \$2dodecyl or \$2alkyl) near3 (phosphate or phosphoric near acid) same quatern\$6 near2 salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:25
L34	1542	(\$2methyl or \$2ethyl or \$2butyl or \$2pentyl or \$2hexyl or \$2heptyl or \$2octyl or \$2nonyl or \$2decyl or \$2undecyl or \$2dodecyl or \$2alkyl) near3 (phosphate or phosphoric near acid) with quatern\$6 near3 salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:28
L35	77	(\$2methyl or \$2ethyl or \$2butyl or \$2pentyl or \$2hexyl or \$2heptyl or \$2octyl or \$2nonyl or \$2decyl or \$2undecyl or \$2dodecyl or \$2alkyl) near3 (phosphate or phosphoric near acid) with quatern\$6 near3 salt same (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:34
L36	373	(phosphate or phosphoric near acid) with quatern\$6 near3 salt same (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:35
L37	259	(phosphate or phosphoric near acid) with quatern\$6 near3 salt with (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:42
L38	194	I37 not I35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:36
L39	11	(phosphate or phosphoric near acid) with quatern\$6 near3 salt same (thermal or heat) near stabiliz\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:47
L40	0	(phosphate or phosphoric near acid) with quatern\$6 near3 salt same (thermal or heat) near stabiliz\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:48
L41	0	(phosphate or phosphoric near acid) with quatern\$6 near3 salt same (thermal or heat) near stabiliz\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:48
L42	1278	(phosphate or phosphoric near acid) same (thermal or heat) near stabiliz\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:48
L43	320	(phosphate or phosphoric near acid) with salt same (thermal or heat) near stabiliz\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:50
L44	0	(phosphate or phosphoric near acid) near3 amine near2 salt same (thermal or heat) near stabiliz\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:49

## EAST Search History

L45	234	(phosphate or phosphoric near acid) with salt same (thermal or heat) near stabiliz\$8 and (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 12:58
L46	237	(phosphate or phosphoric near acid) with salt same ((thermal or heat) near stabiliz\$8 or thermostabilizer) and (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:10
L47	236	(phosphate or phosphoric near acid) with salt same ((thermal or heat) near stabiliz\$8 or thermostabiliz\$8) and (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:11
L48	3	I46 not I45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:11
L49	962	(phosphate or phosphoric near acid) with salt same ((thermal or heat) near stabiliz\$8 or thermostabiliz\$8 or flame near (retard\$4 or resist\$4)) and (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:12
L50	962	(phosphate or phosphoric near acid) with salt same ((thermal or heat) near stabiliz\$8 or thermostabiliz\$8 or flame near (retard\$4 or resist\$4 or suppress\$6)) and (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:13
L51	86	(phosphate or phosphoric near acid) with salt same ((thermal or heat) near stabiliz\$8 or thermostabiliz\$8 or flame near (retard\$4 or resist\$4 or suppress\$6)) same (acrylic or acrylate or methacrylate or (ethylenic\$5 or unsaturated) near3 monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:17
L52	296	(phosphate or phosphoric near acid) with salt same (mold or mould) with releas\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:17
L53	225	(phosphate or phosphoric near acid) with salt with (mold or mould) with releas\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:18
L54	0	(phosphate or phosphoric near acid) with salt with (mold or mould) with internal with releas\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:18
L55	47	(phosphate or phosphoric near acid) with salt with (mold or mould) with internal with releas\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:18
L56	49	(phosphate or phosphoric near acid) with salt with (mold or mould) with internal with (releas\$6 or lubrica\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:42
L57	15	("3726952"   "3925527"   "4024088"   "4040992"   "4098731"   "4111861"   "4130698"   "4201847"   "4254228"   "4430453"   "4519965"   "4537832"   "4581386"   "5594088"   "5753730"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/01 13:23
L58	0	(monohydrogenphosphate or dihydrogenphosphate) with quat\$8 near2 alkylammonium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:26
L59	15	(\$2methyl or \$2ethyl or \$2butyl or \$2pentyl or \$2hexyl or \$2heptyl or \$2octyl or \$2nonyl or \$2decyl or \$2undecyl or \$2dodecyl or \$2alkyl) near3 (\$5phosphate or \$5phosphoric near acid) with quat\$8 near2 alkylammonium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:30

## EAST Search History

L60	0	(\$2methyl or \$2ethyl or \$2butyl or \$2pentyl or \$2hexyl or \$2heptyl or \$2octyl or \$2nonyl or \$2decyl or \$2undecyl or \$2dodecyl or \$2alkyl) near3 (\$5phosphate or \$5phosphoric near acid) with quart\$8 near2 alkylammonium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:27
L61	15	(\$2methyl or \$2ethyl or \$2butyl or \$2pentyl or \$2hexyl or \$2heptyl or \$2octyl or \$2nonyl or \$2decyl or \$2undecyl or \$2dodecyl or \$2alkyl) near3 (\$5phosphate or \$5phosphoric near acid) with quat\$10 near2 alkylammonium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:42
L62	1138	(526/193.ccls. or 526/217.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:42
L63	267	(phosphate or phosphoric near acid) and l62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:42
L64	0	l63 and (trialkylamine or triethylamine or trimethyl or triisopropyl or tributyl or tri near isopropyl or triisopropyl) near salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:44
L65	3	l62 and (trialkylamine or triethylamine or trimethyl or triisopropyl or tributyl or tri near isopropyl or triisopropyl) near salt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 13:44